



AM|FM|USB|iPod® and iPhone®  
SiriusXM-Ready™|Bluetooth® Stereo

# JCV1640BT



## PRODUCT FEATURES

- 180 watts maximum power output
- 12V DC power system (three-wire)
- Electronic AM/FM tuner (US/Euro selectable)
- iPod® and iPhone® ready via USB
- Bluetooth® (AVRCP, A2DP, HFP protocols)
- SiriusXM-Ready™
- Seven-channel NOAA weatherband tuner with S.A.M.E. (Specific Area Message Encoding)
- RBDS with PTY search
- Front USB input for playback of MP3 and WMA audio files
- Front AUX input
- Auto-store and preset scan
- Public announcement (PA) ready
- 12/24-hour selectable clock with alarm
- EQ presets (flat, rock, pop, classical, user settings)
- Full dot matrix LCD with white LED backlighting
- Non-volatile memory for station presets, audio settings and setup menu option settings
- Conformal coated PCB
- Low battery alert

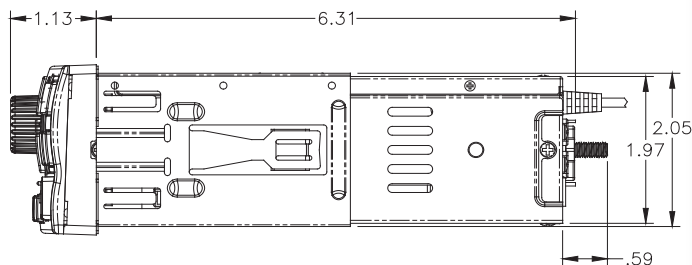
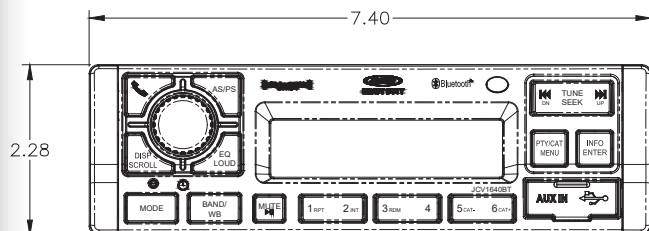
DESIGNED TO MOVE [YOU]™

**asa**  
ELECTRONICS.  
2802 Marina Drive • Elkhart, IN 46514  
[www.asaelectronics.com](http://www.asaelectronics.com)



AM|FM|USB|iPod® and iPhone®  
SiriusXM-Ready™|Bluetooth® Stereo

# JCV1640BT



## Specifications

### General Specifications

Power System		12 VDC
Operating Voltage Range		9 V to 16 V
Current Draw @ 12V	Standby	5 mA
	Nominal	1.5 A
	Maximum	8.5 A
Operating Temperature Range		-22°F to 185°F      -30°C to 85°C
Storage Temperature Range		-40°F to 185°F      -40°C to 85°C
Maximum Relative Humidity		95%
Overall Dimensions		6.3" x 7.4" x 2.1"
Product Weight (unpacked)		2.75 lbs.

### Performance Specifications

FM Sensitivity		3.0 uV
AM Sensitivity		25 uV
Output Power	RMS	20 W x 4
	Maximum	45 W x 4
Total Harmonic Distortion @ 1 Watt		0.5%
Applied Test Suite		ASA ES0013
Regulatory Certification		FCC Part 15B / RoHS